

UT APCD DATA REQUESTS: Name, Title of Project, Summary of Data Use

Name:	Title of Data Use	Description of Data Use
Georgia Institute of Technology	Next-Generation Electronic Death Reporting Based on Advanced Data Analytics	Advanced data analytic solutions for smart and accurate reporting of cause of death
Health Catalyst	Collective Analytics For Excellence	Create benchmarks and predictive models to identify care delivery improvement efforts.
Brown University	The Impact of Continuous Medicaid Coverage on Health Outcomes	Analyze changes in insurance coverage among Medicaid beneficiaries over time.
Utah Department of Health, Public Health Assessment	Intergenerational Poverty Project (IGP)	Match the IGP and at-risk cohorts with the APCD to determine how many persons in the cohorts have health insurance; results for inclusion in annual IGP report to the legislature and for use in improvement planning.
HealthInsight/Harvard Medical School	Practicing Physicians/Medicaid	Analyze the supply of health care providers and the organization of the delivery system in lower income communities for comparison to higher income communities.
University of Utah, Family and Preventive Medicine	Health Care Costs for Thyroid Cancer Survivors	Assess the feasibility of using the all payers claims database for thyroid cancer treatment costs analysis.
Utah Department of Health, Medicaid	Access to Care Monitoring Review Plan	Compare Medicaid reimbursement rates and provider costs to Commercial plans.
University of Utah, Huntsman Cancer Institute	A Claims-Based Initiative to Improve Cancer Survivorship Treatment Summaries for Adolescent and Young Adult Cancer	Evaluate the feasibility of using the APCD to obtain treatment information on adolescent and young adult cancer cases in the state of Utah.
JEN Associates, Inc.	Utah Provider Self Monitoring Reporting	Link Medicare data on Utah residents for 2013-2015 to APCD commercial and Medicaid claims; analyze of patterns of access, service utilization, quality outcomes and payments for residents of the state of Utah; develop a set of interactive self-monitoring reports for individual practitioners, medical practices and health systems.

UT APCD DATA REQUESTS: Name, Title of Project, Summary of Data Use

Name:	Title of Data Use	Description of Data Use
University of Utah, Pharmacotherapy Outcomes Research Center	Management of Heart Failure: An Assessment of the Treatment Patterns and Resource Utilization in Patients with Systolic Heart Failure	Combine APCD data with electronic health records at the University of Utah and Intermountain Healthcare to create a comprehensive, historical Utah heart failure cohort database; the database will then be used to answer health care quality related questions, such as treatment patterns and comparative effectiveness of heart failure pharmacotherapy.
Salt Lake County Health Department	Burden of liver transplants in Salt Lake County residents with prior hepatitis C infection.	Use APCD data to study patients who have received a liver transplant with patients who have a history of hepatitis C infection in the notifiable disease surveillance system.
Susan G. Komen Utah	Use of DX procedures after an abnormal mammogram	Understand the number of women who utilize screening mammography who are called back for additional testing based on a potential abnormality and how many of them come back vs. the number who don't.
HealthInsight	U19 Project 2: Measuring the clinical and economic outcomes associated with delivery systems	Collaboration with Harvard University to examine the characteristics of healthcare delivery systems in each state that are most closely associated with lower costs and higher quality healthcare.
HealthInsight	Comprehensive Diabetes Hemoglobin A1c testing and Breast Cancer Screening in Utah across Commercially Insured and Medicare Beneficiaries	Create APCD-based quality measures and combine with CMS Medicare data to provide quality assessment for diabetes care and breast cancer screening for two-thirds of Utah's population.
FairCare, Inc	FairCare consumer healthcare price transparency solutions for Utah residents.	Utilize APCD data for mobile app displaying provider information; listing of Utah doctors and labs by geo-location and name; and price or price range information for a procedure or test.
Utah Cancer Registry, University of Utah	Feasibility of Capturing Chemotherapy and Tumor Marker Tests Through State All-Payer Claims Data	Assess the ability to link All Payer Claims data to individual cancer patient identifiers obtained by the Utah Cancer Registry; conduct initial evaluation of the capacity of the linked APCD-UCR data to address selected cancer surveillance and cancer research questions.
University of Utah Health Sciences	Examination of APCD example dataset.	Examine how the APCD data is structured, what fields are available, and how we might use the data to improve health care delivery for Wasatch Front and regional populations

UT APCD DATA REQUESTS: Name, Title of Project, Summary of Data Use		
Name:	Title of Data Use	Description of Data Use
Centers for Disease Control and Prevention	Use of Utah APCD to evaluate health status of mine workers	Obtain a list of sponsors/employers that are included in the Utah APCD to determine if mining companies are included in this dataset; long-range goals is to explore the development of another, more comprehensive data request.
Utah Office of Legislative Fiscal Analyst	Medicaid Expansion	Test whether APCD can inform potential provider assessments.
Ohio State University/Cornell University	The Dynamics of Health Spending Efficiency	Use APCD data for broad research project to analyze the long-term impacts of health insurance coverage on health care utilization and outcomes over the course of the life-cycle.
Utah Department of Health, Health Informatics Program	Data sharing between APCD and Master Person Index	Ongoing collaboration with APCD program to help test, maintain, manage, and operate the DOHMPI.
University of North Carolina at Charlotte	Understanding biomedical research disparities across the entire disease landscape	Compute the disease prevalence for all human conditions from the APCD databases for 2011 2013; goal is to evaluate and compare the unmet medical needs across the entire disease landscape.
DESB Data Warehouse Project	Health Data Architects	Use data from the APCD to fill the requirements for a Data warehouse project in the David Eccels School of business.
MMS Analytics, Inc.	Medical consumer advocacy	Provide accurate facility procedure costs to Utah consumers prior to them selecting or accessing medical care within the state and surrounding area.
American Academy of Professional Coders	Fraud, Waste, and Abuse Analytics	Create analytic models and for providing specialty norms.
Milliman	Analysis of claim payment trends	Examine how claims are trending among different service categories. (DIADS)
SelectHealth	Utilization benchmarking and population health management	Analyze variation in the health care resources used to treat different conditions (procedures, admissions, pharmacy, etc). (DIADS)
University of Minnesota, School of Public Health	Midwifery and costs and quality of care	Utilize APCD data on pregnancy and childbirth-related medical claims to examine patterns of care for women who receive services from midwives. (DIADS)